

## ABSTRACT

A program guide data processing apparatus which can effectively use a frame\_filter by effectively combining SCIDs of an SCID\_filter (corresponding to the conventional PID\_filter) and frame\_headers of a frame\_filter (corresponding to the conventional section\_filter), and which can reduce the size of a buffer for storing APG data by effectively using the buffer. The apparatus has the feature that the SCID\_filter (PID\_filter) and the frame\_filter (section\_filter) are in a multi-to-multi correspondence by providing at least one SCID corresponding to a respective header of the frame\_filter, and the size of the buffer for storing the APG data is '(the number of APG\_SCIDs)\*(the size of the buffer set by a user : the minimum size whereby the buffer is not in full)'.  
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